

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-18 (canceled)

19. (NEW) A fluted filter media construction comprising:
- (a) a corrugated sheet of filter media comprising a curved wave pattern of corrugations;
 - (i) a set of the corrugations defining individual flutes each having an end closure defined by a regular fold arrangement in a corresponding corrugation; the regular fold arrangement of each corrugation including at least four folds;
 - (A) the end closure being sealed closed to fluid flow therethrough.
20. (NEW) A fluted filter media construction according to claim 19 wherein:
- (a) the corrugated sheet of filter media comprises a regular, curved, wave pattern of straight corrugations.
21. (NEW) A fluted filter media construction according to claim 19 including:
- (a) a non-corrugated sheet of filter media secured to the corrugated sheet of filter media.
22. (NEW) A fluted filter media construction according to claim 21 wherein:
- (a) the corrugations have a flute/flat ratio within the range of 1.2 - 2.0, inclusive.
23. (NEW) A fluted media construction according to claim 21 wherein:
- (a) the corrugated sheet and non-corrugated sheet are positioned in a filter to define a set of inlet flutes and a set of outlet flutes extending between an inlet face and an outlet face;

- (i) each inlet flute being closed to passage of unfiltered fluid therethrough, adjacent said outlet face; and
 - (ii) each outlet flute being closed, to passage of unfiltered fluid therein, adjacent said inlet face.

- 24. (NEW) A fluted media construction according to claim 23 wherein:
 - (a) each inlet flute is closed, by the regular fold arrangement, adjacent the outlet face.

- 25. (NEW) A fluted media construction according to claim 23 wherein:
 - (a) each outlet flute is closed, by the regular fold arrangement, adjacent the inlet face.

- 26. (NEW) A fluted media construction according to claim 23 wherein:
 - (a) each regular fold arrangement includes a sealant material therein.

- 27. (NEW) A fluted media construction according to claim 21 wherein:
 - (a) the corrugated sheet and the non-corrugated sheet are jointly coiled into a coiled media structure.

- 28. (NEW) A process of manufacturing a filter media construction including a sheet of corrugated filter media having a curved wave pattern of corrugations; said process including steps of:
 - (a) deforming a portion of a corrugation to define at least one foldable tip; and,
 - (b) folding the at least one foldable tip over, to fold the corrugation closed;
 - (i) the closed corrugation being defined by a regular fold arrangement including at least four folds and being sealed closed to fluid flow therethrough.

- 29. (NEW) A process according to claim 28 wherein:
 - (a) the corrugation which is deformed by the deforming step is a member of a regular curved wave pattern of corrugations.

30. (NEW) A process according to claim 28 wherein:
- (a) prior to the step of deforming, the sheet of corrugated filter media is secured to a sheet of non-corrugated filter media to form a web of media.
31. (NEW) A process according to claim 28 wherein:
- (a) said step of deforming is a mid-web indenting process conducted on corrugation ridges projecting away from the sheet of non-corrugated filter media;
 - (b) said step of folding comprises a mid-web folding process of folding the at least one foldable tip toward the sheet of non-corrugated filter media to form a mid-web fold line; and,
 - (c) the process includes a step of splitting the web of media along the mid-web fold line.
32. (NEW) A process according to claim 28 wherein:
- (a) the step of deforming comprises center indenting to form two foldable tips; and,
 - (b) the step of folding comprises a step of folding the two foldable tips toward one another.
33. (NEW) A process according to claim 28 wherein:
- (a) the step of deforming comprises indenting with an indenting wheel; and,
 - (b) the step of folding comprises pressing with a folding wheel.
34. (NEW) A process according to claim 28 wherein:
- (a) said step of deforming includes indenting a selected corrugation that is supported, at a region longitudinally adjacent where deformation will occur, by a support arrangement including at least one of:
 - (i) an outside corrugation support; and
 - (ii) an inside corrugation support.
35. (NEW) A process according to claim 28 wherein:

- (a) the step of deforming is conducted with an indenting roller having:
 - (i) an outer corrugated surface configured to provide outside support to a corrugation, during indenting; and,
 - (ii) a projectable/retractable indentation pin arrangement.

36. (NEW) A process according to claim 28 including steps of:

- (a) forming the corrugated media by passing a web of non-corrugated media into a bite between a pair of corrugating rollers; and,
- (b) applying sealant to the corrugated media by applying the sealant before the media is corrugated.